

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
MOOD ARTESIS

RECEIVED
O.C.D. Artesis
FEB 20 2013

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM-7714
2. Name of Operator LIME ROCK RESOURCES II-A, L.P.		6. If Indian, Allottee or Tribe Name
3a. Address 1111 Bagby Suite 4600, Houston, TX 77002	3b. Phone No. (include area code) 713-292-9510	7. If Unit of CA/Agreement, Name and/or No. West Red Lake Unit 8910089700
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 840' FSL 1750' FWL; Unit N, Section 5, T18S, R27E		8. Well Name and No. West Red Lake #44
		9. API Well No. 30-015-32298-28444
		10. Field and Pool or Exploratory Area Red Lake, QN-GB-SA
		11. Country or Parish, State Eddy

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Pit _____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

- Lime Rock Resources contracted Talon/LPE to do reclamation activities on the closed drilling pit at the West Red Lake No. 44, an active well.
- The surface of the closed drilling pit area was bladed to prepare for the installation of a liner. Rock and debris was deep buried into the drilling reserve pit area. A composite 20 millimeter liner measuring 125-foot long by 145-foot wide was installed over the closed drilling pit area. The edges of the liner was keyed a minimum of 3-foot deep into a trench excavated at the boundaries of the closed drilling pit area.
- A minimum of 2-foot of new soil was placed over the top of the 20 mil liner in the closed drilling pit area. The soil lift was contoured to match the surrounding terrain.
- A 1-foot berm was constructed up gradient of the drilling pit to divert run off waters for erosion control.
- The downsized portion of the location and drilling pit was seeded on January 31, 2013 using the BLM seed mixture No. 3 and 4.

Accepted for Record Purposes.
Approval Subject to Onsite Inspection.
If BLM Objectives are not achieved,
additional work may be required.

Date: 2-17-13

Accepted for record
NMOCD
M Wade 2/21/13

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Michael Barrett	Signature: <i>[Signature]</i>
Signature: <i>[Signature]</i>	Title Production Supervisor
	Date 2/7/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Curtis & Curtis Seed
 4500 N. Prince
 Clovis, NM 88101
 Phone: 575-762-4759

1-31-13

Talon Drilling LP
 1 Acre BLM #3 and #4
 Broadcast Rate
 2 - 1/2 Acre Bag @ 19.79 Bulk Pounds
 Job: Limy Roack W Red Lake #44
 5-188-27E
 701307039.01

Talon 12-1114

Item	Origin	Purity	Germ	Dormant	Germ & Dormant	Test Date	Total PLS Pounds
Sideoats Grama	New Mexico	47.80%	73.00%	1.00%	74.00%	09/12	14.00
Vaughn							
Blue Grama	Colorado	9.72%	57.00%	21.00%	78.00%	03/12	3.00
Lovington							
Alkali Sacaton	New Mexico	5.21%	15.00%	82.00%	97.00%	03/12	2.00
VNS							
Four Wing Saltbush	New Mexico	25.78%	18.00%	80.00%	98.00%	04/12	10.00
VNS							

Other Crop: 00.06%
 Weed Seed: 00.39%
 Inert Matter: 11.04%

There Is 2 Bag For This Mix
 This Bag Weighs 19.79 Bulk Pounds
 Use This Bag For 1/2 Acres

Total Bulk Pounds: 40

Curtis & Curtis Seed
 4500 N. Prince
 Clovis, NM 88101
 Phone: 575-762-4759

1-31-13

Talon Drilling LP
 1 Acre BLM #3 and #4
 Broadcast Rate
 2 - 1/2 Acre Bag @ 19.79 Bulk Pounds
 Job: Limy Roack W Red Lake #44
 5-188-27E
 701307039.01

Talon 12-1114

Item	Origin	Purity	Germ	Dormant	Germ & Dormant	Test Date	Total PLS Pounds
Sideoats Grama	New Mexico	47.80%	73.00%	1.00%	74.00%	09/12	14.00
Vaughn							
Blue Grama	Colorado	9.72%	57.00%	21.00%	78.00%	03/12	3.00
Lovington							
Alkali Sacaton	New Mexico	5.21%	15.00%	82.00%	97.00%	03/12	2.00
VNS							
Four Wing Saltbush	New Mexico	25.78%	18.00%	80.00%	98.00%	04/12	10.00
VNS							

Other Crop: 00.06%
 Weed Seed: 00.39%
 Inert Matter: 11.04%

There Is 2 Bag For This Mix
 This Bag Weighs 19.79 Bulk Pounds
 Use This Bag For 1/2 Acres

Total Bulk Pounds: 40